

**REMARKS**

Claims 21, 23-28, 30-35 and 37-40 are pending in the present application.

Claims 22, 29 and 36 were previously cancelled.

Claims 21, 23-28, 30-35 and 37-40 were rejected in the April 17, 2007 Office Action.

Claim 37 was objected to in the April 27, 2007 Office Action.

No claims have been allowed.

Claims 21, 28, 35 and 37 are amended herein.

Claims 21, 23-28, 30-35 and 37-40 remain in the present application.

Reconsideration of the claims is respectfully requested.

In Section 1 of the April 17, 2007 Office Action, the Examiner indicated that the finality of the previous Office Action has been withdrawn. Applicants thank the Examiner for this determination.

In Section 3 of the April 17, 2007 Office Action, the Examiner objected to Claim 37 citing an informality. Applicants have amended Claim 37 correcting this informality herein and therefore respectfully request that the Examiner withdraw the objection to Claim 37.

In Sections 4 and 5 of the April 17, 2007 Office Action, the Examiner rejected Claims 21, 23-26, 28, 30-33, 35, 38 and 40 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,475,735 in view of *Williams, et al.* (the "Williams reference") in view of U.S. Patent Application Publication No. 2006/039363 to *Blakeney II, et al.* (the "Blakeney reference"). Applicants respectfully disagree and traverse the Examiner's arguments in support of the rejection.

Claim 21 of the present application currently requires:

An apparatus for providing mobile station registration, wherein the apparatus comprises:

a base station capable of:

receiving *a registration message in a reverse code division multiple access (CDMA) traffic channel from a mobile station, wherein the registration message is initiated from the mobile station before the mobile station registration is complete in a wireless communication system*; and

sending *a registration accepted order in a forward CDMA traffic channel* to the mobile station. (emphasis added).

Notably, Claim 21 requires that the base station receive a *registration message* in a *reverse CDMA traffic channel* from a mobile station, wherein the registration message is *initiated from the mobile station before* the mobile station registration is complete in a wireless communication system.

The base station should also be capable of sending a *registration accepted order in a forward CDMA traffic channel* to the mobile station.

The Williams reference, either alone or in any combination with the Blakeney reference, fails to teach or disclose all of the required elements of Claim 21. For example, the Williams reference teaches a narrowly directed system to provide *wireless local loop operation by providing the home access network of a subscriber unit with its home access number*. Williams reference, Abstract, column 3, lines 46-55 and Figure 1. The Williams reference, however, fails to teach registration of a mobile station in a wireless communication system over CDMA traffic channels, as required by Claim 21. In fact, at the very most, the Williams reference teaches providing a home (or a foreign) access network in a *local loop system* with a subscriber unit's home access number to contact the

home access network and provide services from the home access network. *Id.* at Abstract, column 12, line 54-column 13, line 16, and column 13, lines 26-34.

The Examiner cites to the Blakeney reference simply for disclosing a system in which communication is accomplished from base station to mobile station via a forward traffic channel and mobile station to base station via a reverse traffic channel. Applicants note, however, that the Williams reference, either alone or in any combination with the Blakeney reference, fails to teach or disclose a base station capable of *receiving a registration message in a reverse code division multiple access (CDMA) traffic channel from a mobile station*, wherein the registration message is initiated from the mobile station *before the mobile station registration* is complete in a wireless communication system, as required by Claim 21 and its dependents. In addition, the Williams reference, either alone or in any combination with the Blakeney reference, fails to teach or disclose *sending a registration accepted order in a forward CDMA traffic channel* to the mobile station, as required by Claim 21 and its dependents.

Moreover, there is no suggestion or motivation within either reference to prompt one of ordinary skill to selectively combine discrete elements from each and then *seek out* still others as required by Claim 21 and its dependents, Claims 23-26. Similar arguments exist for Claims 28 and 35 (and their respective dependents, Claims 30-33, 38 and 40).

Accordingly, Applicants respectfully request favorable reconsideration and the allowance of Claims 21, 23-26, 28, 30-33, 35, 38 and 40.

In Section 6 of the April 17, 2007 Office Action, the Examiner rejected Claims 34, 37 and 39 under 35 U.S.C. §103(a) as being unpatentable over the Williams reference and the Blakeney reference as applied to Claims 28, 31-33, 35 and 38 above, and in further view of U.S. Patent Application Publication No. 2003/0129980 to *Sayeedi* (the "Sayeedi reference"). Applicants respectfully disagree and traverse the Examiner's arguments in support of the rejection.

Claims 34, 37 and 39 depend from allowable Claims 28 and 35, respectively. Claims 34, 37 and 39 are therefore allowable as shown above. Accordingly, Applicants respectfully request favorable reconsideration and the allowance of Claims 34, 37 and 39.

**SUMMARY**

For the reasons given above, the Applicants respectfully request reconsideration and allowance of the pending claims and that this application be passed to issue. If any outstanding issues remain, or if the Examiner has any further suggestions for expediting allowance of this application, the Applicants respectfully invite the Examiner to contact the undersigned at the telephone number indicated below or at *jmockler@munckbutrus.com*.

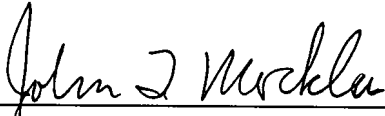
The Commissioner is hereby authorized to charge any additional fees connected with this communication or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

MUNCK BUTRUS, P.C.

Date: 14 May 2007

P.O. Drawer 800889  
Dallas, Texas 75380  
Phone: (972) 628-3600  
Fax: (972) 628-3616  
E-mail: *jmockler@munckbutrus.com*

  
\_\_\_\_\_  
John T. Mockler  
Registration No. 39,775